

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Nobuo TOMIOKA et al. Group Art Unit: 1631
Appln. No. : 10/506,610 Examiner: P. S. Whaley
(U.S. National Stage of PCT/JP2003/002847)
I.A. Filed : March 11, 2003 Confirmation No.: 8492
For: : METHOD OF GENERATING MOLECULE-FUNCTION NETWORK

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop AMENDMENT
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir :

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and supplemental to the Information Disclosure Statements previously filed, Applicant hereby brings to the attention of the Examiner the following documents:

- (1) FUKAGAWA et al., "Development of Workbench System for Support of Construction of Gene Control Network", Monthly Tissue Culture Engineering, February 25, 2001, Vol. 27, No. 2, pp.68-71, accompanied by an English Language translation thereof;
- (2) FUKAGAWA et al., "Platform for Gene Network Analysis", Papers for the 18th Biotechnology Symposium, September 28, 2000, pp.18-21, accompanied by an English language translation thereof;

- (3) Toshihisa TAKAGI, "From Genome Database to Biological and Medical Database", Experimental Medicine, January 1998, Vol. 16, No. 1, pages 24-29, accompanied by an English language translation thereof; and
- (4) KANEHISA, "Pathway Database and Logical Simulation of Genes and Molecules," Genome Science: Hito Genome Kaiseki ni motozuku Bio-Science no Shin-Tenkai, 1996 (Hei 8), No. 08283101, March 1997, pages 218-221, accompanied by an English language translation thereof.

Applicants note that above-noted documents (1) and (2) were previously cited in an Information Disclosure Statement filed August 29, 2006, but English language translations of the documents were not available at that time. Copies of the English language translations of these two documents are attached hereto. Above-noted documents (3) and (4) were cited in a Japanese Office Action dated February 7, 2007 with respect to patent family member Japanese Patent Application No. 2002-527974. A copy of the Japanese Office Action is also attached hereto.

Applicants further bring to the attention of the Examiner the following documents, which were cited in co-pending commonly assigned U.S. Patent Application No. 11/850,629:

- (5) U.S. Patent Application Publication 2006/0004706;
- (6) U.S. Patent Application Publication 2004/0024772;
- (7) EP 1083497;
- (8) WO 99/62004;
- (9) WO 00/65523;
- (10) WO 00/51053;
- (11) WO 2003/077159;

- (12) BARRATT, "Integrating computer prediction systems with in vitro methods towards a better understanding of toxicology," Toxicology Letters, Volume 102-103, 1998, pages 617-621.

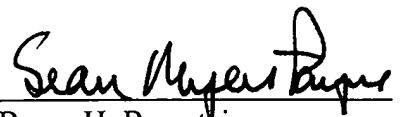
Further to 37 C.F.R. §1.98 (a)(2)(ii), copies of the U.S. patent publications are not enclosed herewith. However, if any copy is needed, the Examiner is respectfully requested to contact the undersigned.

Applicants respectfully request that the Examiner consider the above material and cite the same. Copies of above-noted foreign and international documents are attached hereto, and all of the documents are listed on an attached Form PTO-1449. The Examiner is requested to initial the appropriate spaces on the attached Form, and to return a copy of the completed Form to Applicants with the next official communication in the present application.

Applicants note that an Office Action on the merits has not issued in the present application, and thus no fee is believed necessary to ensure consideration of the submitted material. However, if an Office Action on the merits has issued and is crossing this statement in the mail, the undersigned hereby authorizes the Commissioner to charge any fee necessary for the consideration of this statement, including any payment under 37 C.F.R. §1.17 (p) to Deposit Account No. 19-0089.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully Submitted,
Nobuo TOMIOKA et al.


Bruce H. Bernstein
Reg. No. 29,027 42,920

May 9, 2008
GREENBLUM & BERNSTEIN, P.L.C.
1950 Roland Clarke Place
Reston, VA 20191
(703) 716-1191